

Development Consent

Section 4.38 of the *Environmental Planning and Assessment Act 1979*

As delegate of the Minister for Planning and Public Spaces under delegation executed on 9 March 2022, I approve the Development Application referred to in Schedule 1, subject to the conditions specified in Schedule 2.

These conditions are required to:

- prevent, minimise, or offset adverse environmental impacts;
- set standards and performance measures for acceptable environmental performance;
- require regular monitoring and reporting; and
- provide for the ongoing environmental management of the development



Chris Ritchie
Director
Industry Assessments

Sydney

19 July 2023

File: SSD 10096818

SCHEDULE 1

Application Number:	SSD 10096818
Applicant:	Wentworth Shire Council
Consent Authority:	Minister for Planning
Site:	Lot 1 DP 1037845 and Lot 197 and Lot 212 DP 756946 258 Arumpo Road, Wentworth
Development:	Buronga Landfill Expansion, including: <ul style="list-style-type: none">• progressive excavation, landfilling and rehabilitation of new landfill cells constructed in four stages• maximum waste disposal of 90,000 tonnes per annum (tpa) of general solid waste• total waste acceptance at the gate of 100,000 tpa for waste disposal, resource recovery and transfer• operation of the expanded landfill for 38 years• construction and use of additional resource recovery and waste transfer infrastructure.

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DEFINITIONS

Amendment Report	Amendment Report titled <i>Buronga Landfill Expansion Amendment Report</i> prepared by Tonkin and dated 8 February 2023
Applicant	Wentworth Shire Council, or any person carrying out any development to which this consent applies
BCA	Building Code of Australia
BCD	Biodiversity Conservation Division of DPE
Calendar year	A period of 12 months commencing on 1 January
Certifier	A council or an accredited certifier (including principal certifiers) who is authorised under section 6.5 of the EP&A Act to issue Part 6 certificates
Conditions of this consent	Conditions contained in Schedule 2 of this document
Construction	The demolition and removal of buildings or works, the carrying out of works for the purpose of the development, including bulk earthworks, and erection of buildings and other infrastructure permitted by this consent.
Council	Wentworth Shire Council
Day	The period from 7 am to 6 pm on Monday to Saturday, and 8 am to 6 pm on Sundays and Public Holidays
Demolition	The deconstruction and removal of buildings, sheds and other structures on the site
Department	NSW Department of Planning and Environment
Development	The development described in Schedule 1, the EIS and Amendment Report, including the works and activities comprising the expansion of the Buronga Landfill and associated infrastructure as modified by the conditions of this consent
Development layout	The plans at Appendix 1 of this consent
DPE	Department of Planning and Environment
Earthworks	Bulk earthworks, site levelling, import and compaction of fill material, excavation for installation of drainage and services, to prepare the site for construction
EIS	Environmental Impact Statement titled <i>Buronga Landfill Expansion Environmental Impact Statement</i> prepared by Tonkin and dated 25 January 2022
Environment	As defined in section 1.4 of the EP&A Act
EPA	NSW Environment Protection Authority
EP&A Act	<i>Environmental Planning and Assessment Act 1979</i>
EP&A Regulation	<i>Environmental Planning and Assessment Regulation 2000</i>
EPL	Environment Protection Licence under the POEO Act
Evening	The period from 6 pm to 10 pm
FRNSW	Fire and Rescue NSW
General solid waste (non-putrescible)	Has the same meaning as the definition of the term in the Dictionary to the POEO Act
General solid waste (putrescible)	Has the same meaning as the definition of the term in the Dictionary to the POEO Act
Heritage	Encompasses both Aboriginal and historic heritage including sites that predate European settlement, and a shared history since European settlement
Heritage item	An item as defined under the <i>Heritage Act 1977</i> , and assessed as being of local, State and/ or National heritage significance, and/or an Aboriginal Object or Aboriginal Place as defined under the <i>National Parks and Wildlife Act 1974</i> , the World Heritage List, or the National Heritage List or Commonwealth Heritage List under the <i>Environment Protection and Biodiversity Conservation Act 1999</i> (Cth), or anything identified as a heritage item under the conditions of this consent
Incident	An occurrence or set of circumstances that causes or threatens to cause material harm and which may or may not be or cause a non-compliance <i>Note: "material harm" is defined in this consent</i>

Land	Has the same meaning as the definition of the term in section 1.4 of the EP&A Act
LEMP	Landfill Environmental Management Plan
Landfill Guidelines	NSW EPA Environmental Guidelines: Solid waste landfills 2016
Material harm	Is harm that: <ul style="list-style-type: none"> a) involves actual or potential harm to the health or safety of human beings or to the environment that is not trivial, or b) results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding \$10,000, (such loss includes the reasonable costs and expenses that would be incurred in taking all reasonable and practicable measures to prevent, mitigate or make good harm to the environment)
Minister	NSW Minister for Planning and Public Spaces (or delegate)
Mitigation	Activities associated with reducing the impacts of the development prior to or during those impacts occurring
Night	The period from 10 pm to 7 am on Monday to Saturday, and 10 pm to 8 am on Sundays and Public Holidays
Non-compliance	An occurrence, set of circumstances or development that is a breach of this consent
Operation	The progressive construction, landfilling and rehabilitation of new landfill cells in four stages and receipt of waste for landfilling, resource recovery and transfer excluding preliminary site establishment works such as driveways, upgrade of the existing intersection, drainage, fencing, installation of ground monitoring bores and minor excavation to obtain daily cover for the existing landfill
Principal Certifier	The certifier appointed as the principal certifier for the building work under section 6.6(1) of the EP&A Act.
Planning Secretary	Secretary of the Department, or delegate
POEO Act	<i>Protection of the Environment Operations Act 1997</i>
Reasonable	Means applying judgement in arriving at a decision, taking into account: mitigation benefits, costs of mitigation versus benefits provided, community views, and the nature and extent of potential improvements
Registered Aboriginal Parties	Means the Aboriginal persons identified in accordance with the document entitled " <i>Aboriginal cultural heritage consultation requirements for proponents 2010</i> " (DECCW)
Rehabilitation	The restoration of land disturbed by the development to a good condition, to ensure it is safe, stable and non-polluting
Sensitive receivers	A location where people are likely to work, occupy or reside, including a dwelling, school, hospital, office or public recreational area
Site	The land defined in Schedule 1
TfNSW	Transport for New South Wales
tpa	Tonnes per annum
Upgrading	The carrying out of works (including replacing plant, equipment, or machinery or updating relevant technology) to improve the efficiency of the development or to enable or enhance its continued operation, and the carrying out of the following maintenance works:
VENM	Virgin Excavated Natural Material
Waste	Has the same meaning as the definition of the term in the Dictionary to the POEO Act
Year	A period of 12 consecutive months

SCHEDULE 2

PART A ADMINISTRATIVE CONDITIONS

OBLIGATION TO MINIMISE HARM TO THE ENVIRONMENT

- A1. In addition to meeting the specific performance measures and criteria in this consent, all reasonable and feasible measures must be implemented to prevent, and if prevention is not reasonable and feasible, minimise, any material harm to the environment that may result from the construction and operation of the development, and any rehabilitation required under this consent.

TERMS OF CONSENT

- A2. The development may only be carried out:
- (a) in compliance with the conditions of this consent;
 - (b) in accordance with all written directions of the Planning Secretary;
 - (c) in accordance with the EIS and Amendment Report;
 - (d) in accordance with the Development Layout in Appendix 1; and
 - (e) in accordance with the management and mitigation measures in Appendix 2.
- A3. Consistent with the requirements in this consent, the Planning Secretary may make written directions to the Applicant in relation to:
- (a) the content of any strategy, study, system, plan, program, review, audit, notification, report or correspondence submitted under or otherwise made in relation to this consent, including those that are required to be, and have been, approved by the Planning Secretary; and
 - (b) the implementation of any actions or measures contained in any such document referred to in condition A3(a).
- A4. The conditions of this consent and directions of the Planning Secretary prevail to the extent of any inconsistency, ambiguity or conflict between them and a document listed in condition A2(c) or A2(e). In the event of an inconsistency, ambiguity or conflict between any of the documents listed in condition A2(c) or A2(e), the most recent document prevails to the extent of the inconsistency, ambiguity or conflict.

LIMITS OF CONSENT

Lapsing

- A5. This consent lapses five years after the date from which it operates, unless the development has physically commenced on the land to which the consent applies before that date.

Cessation of Landfilling Operations

- A6. The Applicant may undertake landfilling operations for not longer than 38 years from the commencement of operations.

Waste Acceptance at Gate

- A7. The Applicant must not receive more than 100,000 tonnes per annum (tpa) of waste at the site.

Landfill Capacity Limit

- A8. The Applicant must not dispose to landfill more than 90,000 tpa of waste, including:
- (a) 60,000 tpa of municipal solid waste;
 - (b) 29,000 tpa of commercial and industrial and construction and demolition waste;
 - (c) 500 tpa of waste tyres;
 - (d) 500 tpa of asbestos; and
 - (e) the total quantity of waste required to meet the final landform profile described in the Amendment Report and shown in Appendix 1.

Notification of Commencement

- A9. The date of commencement of each of the following phases of the development must be notified to the Planning Secretary in writing, at least one month before that date, or as otherwise agreed with the Planning Secretary:
- (a) construction;
 - (b) operation; and
 - (c) cessation of operations.
- A10. If the construction or operation of the development is to be staged, the Planning Secretary must be notified in writing, at least one month before the commencement of each stage (or other timeframe agreed with the Planning Secretary), of the date of commencement and the development to be carried out in that stage.

EVIDENCE OF CONSULTATION

- A11. Where conditions of this consent require consultation with an identified party, the Applicant must:
- (a) consult with the relevant party prior to submitting the subject document to the Planning Secretary for approval; and
 - (b) provide details of the consultation undertaken including:
 - (i) the outcome of that consultation, matters resolved and unresolved; and
 - (ii) details of any disagreement remaining between the party consulted and the Applicant and how the Applicant has addressed the matters not resolved.

STAGING, COMBINING AND UPDATING STRATEGIES, PLANS OR PROGRAMS

- A12. With the approval of the Planning Secretary, the Applicant may:
- (a) prepare and submit any strategy, plan or program required by this consent on a staged basis (if a clear description is provided as to the specific stage and scope of the development to which the strategy, plan or program applies, the relationship of the stage to any future stages and the trigger for updating the strategy, plan or program);
 - (b) combine any strategy, plan or program required by this consent (if a clear relationship is demonstrated between the strategies, plans or programs that are proposed to be combined); and
 - (c) update any strategy, plan or program required by this consent (to ensure the strategies, plans and programs required under this consent are updated on a regular basis and incorporate additional measures or amendments to improve the environmental performance of the development).
- A13. If the Planning Secretary agrees, a strategy, plan or program may be staged or updated without consultation being undertaken with all parties required to be consulted in the relevant condition in this consent.
- A14. If approved by the Planning Secretary, updated strategies, plans or programs supersede the previous versions of them and must be implemented in accordance with the condition that requires the strategy, plan or program.

PROTECTION OF PUBLIC INFRASTRUCTURE

- A15. Before the commencement of construction of the development, the Applicant must:
- (a) consult with the relevant owner and provider of services that are likely to be affected by the development to make suitable arrangements for access to, diversion, protection and support of the affected infrastructure;
- A16. Unless the Applicant and the applicable authority agree otherwise, the Applicant must:
- (a) repair, or pay the full costs associated with repairing, any public infrastructure that is damaged by carrying out the development; and
 - (b) relocate, or pay the full costs associated with relocating, any public infrastructure that needs to be relocated as a result of the development.

DEMOLITION

- A17. All demolition must be carried out in accordance with *Australian Standard AS 2601-2001 The Demolition of Structures* (Standards Australia, 2001).

STRUCTURAL ADEQUACY

- A18. All new buildings and structures, and any alterations or additions to existing buildings and structures, that are part of the development, must be constructed in accordance with the relevant requirements of the BCA.

Note:

- Under Part 6 of the EP&A Act, the Applicant is required to obtain construction and occupation certificates for the proposed building works.
- Part 8 of the EP&A Regulation sets out the requirements for the certification of the development.

- A19. The Applicant must ensure that all of its employees, contractors (and their sub-contractors) are made aware of, and are instructed to comply with, the conditions of this consent relevant to activities they carry out in respect of the development.

OPERATION OF PLANT AND EQUIPMENT

- A20. All plant and equipment used on site, or to monitor the performance of the development, must be:
- (a) maintained in a proper and efficient condition; and
 - (b) operated in a proper and efficient manner.

EXTERNAL WALLS AND CLADDING

- A21. The external walls of all buildings including additions to existing buildings must comply with the relevant requirements of the BCA.

- A22. Prior to the issuing of:
- (a) any Construction Certificate relating to the construction of external walls (including the installation of finishes and claddings such as synthetic or aluminium composite panels); and
 - (b) an Occupation Certificate,
- the Applicant must provide the Certifier with documented evidence that the products and systems proposed for use or used in the construction of external walls (including finishes and claddings such as synthetic or aluminium composite panels) comply with the requirements of the BCA.
- A23. The Applicant must provide a copy of the documentation given to the Certifier to the Planning Secretary within seven days after the Certifier accepts it.

UTILITIES AND SERVICES

- A24. Before the construction of any utility works associated with the development, the Applicant must obtain relevant approvals from service providers.

WORK AS EXECUTED PLANS

- A25. Before the issuing of the Occupation Certificate for the development, work-as-executed drawings signed by a registered surveyor demonstrating that the stormwater drainage and finished ground levels have been constructed as approved, must be submitted to the Principal Certifier.

APPLICABILITY OF GUIDELINES

- A26. References in the conditions of this consent to any guideline, protocol, Australian Standard or policy are to such guidelines, protocols, Standards or policies in the form they are in as at the date of this consent.
- A27. However, consistent with the conditions of this consent and without altering any limits or criteria in this consent, the Planning Secretary may, when issuing directions under this consent in respect of ongoing monitoring and management obligations, require compliance with an updated or revised version of such a guideline, protocol, Standard or policy, or a replacement of them.

ADVISORY NOTES

- AN1.** All licences, permits, approvals and consents as required by law must be obtained and maintained as required for the development. No condition of this consent removes any obligation to obtain, renew or comply with such licences, permits, approvals and consents.

PART B SPECIFIC ENVIRONMENTAL CONDITIONS

WASTE MANAGEMENT

Statutory Requirements

- B1. The Applicant must assess and classify all liquid and non-liquid wastes to be taken off site in accordance with the latest version of EPA's Waste Classification Guidelines Part 1: Classifying Waste (EPA, 2014) and dispose of all wastes to a facility that may lawfully accept the waste.
- B2. The Applicant must retain all sampling and waste classification data for the life of the development in accordance with the requirements of the EPA, including as required in the EPL.

Receipt, Storage and Handling of Waste

- B3. The Applicant must only receive waste on site that is authorised for receipt by an EPL.
- B4. The Applicant must ensure that any waste received that is not permitted under this consent or the EPL is removed from the site within 48 hours of receipt, or as soon as practicable.
- B5. The Applicant must provide details of the quantity, type and source of wastes received on the site to the EPA and Planning Secretary when requested.
- B6. The Applicant must maintain and operate a calibrated weighbridge to record the volume of all waste brought into the site.

Waste Monitoring

- B7. From the commencement of operation, the Applicant must monitor incoming waste for the development. The Applicant must:
- (a) document the quantity, type and source of waste received on site system in accordance with the Protection of the Environment Operations (Waste) Regulation 2014;
 - (b) implement procedures that ensure the site does not accept wastes that are prohibited; and
 - (c) ensure that staff receive adequate training in order to be able to recognise and handle prohibited waste, including hazardous waste.

Landfill Operations

- B8. The Applicant must:
- (a) minimise the exposed and cleared areas of the landfill;
 - (b) ensure the active landfill tipping face area is no larger than 600 m² at any one time (or as otherwise agreed to by the EPA);
 - (c) cover all landfilled waste in accordance with the requirements of the Landfill Guidelines or its latest version;
 - (d) maintain at least two weeks of cover material on the site; and
 - (e) ensure landfill cells are capped progressively during operation.

Imported Soil

- B9. The Applicant must:
- (a) ensure that only VENM or other material approved in writing by the EPA is used for capping the landfill;
 - (b) keep accurate records of the volume and type of fill to be used; and
 - (c) make these records available to the EPA and the Planning Secretary upon request.

Litter and Pest Control

- B10. The Applicant must manage litter in accordance with the EPL applicable to the site and the Landfill Guidelines, or its latest version.
- B11. The Applicant must implement suitable measures to manage pests, vermin and declared noxious weeds on the site in accordance with the EPL applicable to the site and the Landfill Guidelines, or its latest version.

Note: For the purposes of this condition, noxious weeds are those species subject to an order declared under the Noxious Biosecurity Act 2015.

LANDFILL DESIGN AND CONSTRUCTION

- B12. Six months prior to the commencement of each stage of landfill cell construction, the Applicant must submit to the satisfaction of the Planning Secretary a Landfill Cell Design Report (LCDR) which details the design, construction, operation and rehabilitation of the stage. The LCDR must:
- (a) be prepared by a suitably qualified and experienced person(s);
 - (b) be prepared in consultation with the EPA;

- (c) be designed in accordance with the requirements of the Landfill Guidelines or its latest version; and
- (d) include details of a QA/QC program which can demonstrate that the landfill cells are constructed to meet its design specifications.

B13. The Applicant must:

- (a) not commence each stage of landfill cell construction until the LCDR required by condition B12 is approved by the Planning Secretary; and
- (b) implement the most recent version of the LCDR approved by the Planning Secretary for the duration of the development.

SURFACE WATER AND GROUNDWATER

Erosion and Sediment Control

B14. Prior to the commencement of surface disturbance, the Applicant must install and maintain suitable erosion and sediment control measures on-site, in accordance with the relevant requirements of the Managing Urban Stormwater: Soils and Construction - Volume 1: Blue Book (Landcom, 2004) guideline and the Erosion and Sediment Control Plan included in the LEMP required by condition C2.

Stormwater Management System

B15. Prior to the commencement of operations, the Applicant must design, install and operate a stormwater management system for the development. The system must:

- (a) be designed and constructed by a suitably qualified and experienced person(s);
- (b) be designed to divert clean surface water around operational areas of the site;
- (c) be designed to direct all sediment laden water in overland flow away from the leachate management system;
- (d) be generally in accordance with the conceptual design at Appendix 1;
- (e) be in accordance with applicable Australian Standards; and
- (f) ensure that the system capacity has been designed in accordance with Australian Rainfall and Runoff (Geoscience Australia, 2019) and Managing Urban Stormwater: Council Handbook (EPA, 1997) guidelines.

Water Management Plan

B16. Prior to the commencement of operations, the Applicant must prepare a Water Management Plan (WMP) to the satisfaction of the Planning Secretary. The WMP must form part of the LEMP required by condition C2. The WMP must:

- (a) be prepared by a suitably qualified and experienced person(s) whose appointment has been endorsed by the Planning Secretary;
- (b) be prepared in consultation with the EPA;
- (c) detail the management of wastewater streams on-site;
- (d) contain a Groundwater Management Plan (GMP), including:
 - (i) baseline data on groundwater levels and quality;
 - (ii) details of the number and location of piezometers on-site;
 - (iii) a program to monitor groundwater levels and quality;
 - (iv) detail the water licence requirements for the development;
 - (v) analysis of groundwater level monitoring data including changes in groundwater levels attributed to rainfall;
 - (vi) provide groundwater impact assessment criteria, including trigger levels for investigating any potentially adverse groundwater impacts;
 - (vii) detail the location of two additional groundwater monitoring wells (one up and one down hydraulic gradient of the site) to provide sufficient coverage for the monitoring of potential groundwater contamination emanating from the landfill activities on-site; and
 - (viii) a protocol for the investigation and mitigation of identified exceedances of the groundwater impact assessment criteria.

B17. The Applicant must:

- (a) not commence operations until the WMP required by condition B16 is approved by the Planning Secretary; and
- (b) implement the most recent version of the WMP approved by the Planning Secretary for the duration of the development.

B18. Groundwater Monitoring

- (a) Prior to the commencement of operations, the Applicant must install the two additional groundwater monitoring wells required by Condition B16.

LEACHATE

Leachate Management

B19. The Applicant must:

- (a) treat all water that has entered uncovered areas filled with waste, or water which has been contaminated by leachate, as leachate; and
- (b) ensure all surface water from areas not subject to waste disposal or leachate disposal is directed away from the leachate management system.

Leachate Dam

B20. The Applicant must ensure there is sufficient freeboard in the leachate dam to accept direct rainfall from a 1 in 20 year average recurrence interval 24-hour rainfall event without overflowing.

Leachate Management Plan

B21. Prior to the commencement of works for new landfill cells, the Applicant must prepare a Leachate Management Plan (LMP) to the satisfaction of the Planning Secretary. The LMP must form part of the LEMP required by condition C2. The LMP must:

- (a) be prepared by a suitably qualified and experienced person(s);
- (b) be prepared in consultation with the EPA;
- (c) describe in detail the leachate barrier system to be installed;
- (d) describe how all water that has entered areas filled with waste, or which has been contaminated by leachate, is treated as leachate;
- (e) detail how all surface water from areas not subject to waste disposal or leachate disposal is directed away from the leachate management system;
- (f) detail the measures to collect and store all leachate generated by the landfill; and
- (g) describe the measures to prevent leachate from escaping to surface water, groundwater or the surrounding subsoils.

B22. The Applicant must:

- (a) not commence operations until the LMP required by condition B21 is approved by the Planning Secretary; and
- (b) implement the most recent version of the LMP approved by the Planning Secretary for the duration of the development.

AIR QUALITY

Dust Minimisation

B23. The Applicant must take all reasonable steps to minimise dust generated during all works authorised by this consent.

B24. During construction of the development, the Applicant must ensure that:

- (a) exposed surfaces and stockpiles are suppressed by regular watering;
- (b) all trucks entering or leaving the site with loads have their loads covered;
- (c) trucks associated with the development do not track dirt onto the public road network;
- (d) public roads used by these trucks are kept clean; and
- (e) land stabilisation works are carried out progressively on site to minimise exposed surfaces.

Air Quality Discharges

B25. The Applicant must ensure the development does not cause or permit the emission of any offensive odour (as defined in the POEO Act).

B26. The Applicant must install and operate equipment in line with best practice to ensure that the development complies with all load limits, air quality criteria/air emission limits and air quality monitoring requirements as specified in the EPL applicable to the site.

Air Quality Management Plan

B27. Prior to the commencement of any works on site, the Applicant must prepare an Air Quality Management Plan (AQMP) to the satisfaction of the Planning Secretary. The AQMP must form part of the LEMP required by condition C2. The AQMP must:

- (a) be prepared by a suitably qualified and experienced person(s);
- (b) be prepared in consultation with the EPA;
- (c) consider both particulate emissions and odour impacts;
- (d) describe the objectives and targets, including specific reference to the offensive odour provision under Section 129 of the *Protection of the Environment Operations Act, 1997*;
- (e) detail and rank all emissions from all sources of the development, including particulate emissions;
- (f) describe a program that is capable of evaluating the performance of the operation and determining compliance with key performance indicators;
- (g) identify the control measures that will be implemented for each emission source;
- (h) nominate the following for each of the proposed controls:
 - (i) key performance indicator;
 - (ii) monitoring method;
 - (iii) location, frequency and duration of monitoring;
 - (iv) record keeping;
 - (v) complaints register must document investigations undertaken to identify the causes(s) of and action(s) taken to rectify any complaints received;
 - (vi) response procedures; and
 - (vii) compliance monitoring.
- (i) include contingency strategies to reduce odour impacts; and
- (j) establish a communications strategy so that affected neighbours are kept informed about the operation of the development and are consulted about aspects of the operation likely to result in particulate emissions and odour.

B28. The Applicant must:

- (a) not commence construction until the AQMP required by condition B27 is approved by the Planning Secretary; and
- (b) implement the most recent version of the AQMP approved by the Planning Secretary for the duration of the development.

TRAFFIC AND ACCESS

Intersection Upgrades

B29. Prior to the commencement of any works on site, the Applicant must upgrade the intersection treatment at the site entrance and Arumpo Road to the satisfaction of the Roads Authority. The upgraded intersection treatment must:

- (a) comply with the relevant safe intersection sight distance in the Austroads Guide to Road Design;
- (b) include a Rural Basic Auxiliary Left and a Rural Basic Auxiliary Right turn treatments designed in accordance with Austroads Guide to Road Design; and
- (c) be designed based on a swept path analysis which demonstrates that the B-double design vehicle can ingress and egress within the correct lane to and from Arumpo Road including how AB-triple road trains will be able to simultaneously pass within the passing lane.

Operating Conditions

B30. The Applicant must ensure:

- (a) internal roads, driveways and parking (including grades, turn paths, sight distance requirements, aisle widths, aisle lengths and parking bay dimensions) associated with the development are constructed and maintained in accordance with the latest version of *AS 2890.1:2004 Parking facilities Off-street car parking* (Standards Australia, 2004), *AS 2890.2:2018 Parking facilities Off-street Commercial Vehicle Facilities* (Standards Australia, 2018) and *AS 2890.6:2009 Parking facilities Off-street parking for people with disabilities* (Standards Australia, 2009);
- (b) the swept path of the longest vehicle entering and exiting the site, as well as manoeuvrability through the site, is in accordance with the relevant AUSTROADS guidelines;
- (c) the development does not result in any vehicles queuing on the public road network;
- (d) heavy vehicles and bins associated with the development are not parked on local roads or footpaths in the vicinity of the site;
- (e) all vehicles are wholly contained on site before being required to stop;
- (f) all loading and unloading of materials is carried out on-site;

- (g) all trucks entering or leaving the site with loads have their loads covered and do not track dirt onto the public road network; and
- (h) the proposed turning areas in the car park are kept clear of any obstacles, including parked cars, at all times.

FIRE SAFETY

B31. The Applicant must design, install and operate the development to meet the requirements of Fire and Rescue NSW's (FRNSW) Fire Safety in Waste Facilities 2020 guideline, or as otherwise approved by FRNSW.

Fire Safety Study

- B32. At least one month prior to the commencement of construction of the development or within such further period as the Planning Secretary may agree, the Applicant must prepare and submit a Fire Safety Study (FSS) for the approval of the Planning Secretary. The FSS must:
- (a) be prepared in consultation with FRNSW;
 - (b) cover the relevant aspects of the Department's Hazardous Industry Planning Advisory Paper No. 2, 'Fire Safety Study Guidelines' and the New South Wales Government's Best Practice Guidelines for Contaminated Water Retention and Treatment Systems (NSW HMPCC, 1994); and
 - (c) consider the operational capability of local fire agencies and the need for the facility to achieve an adequate level of on-site fire and life safety independence.

Emergency Response Plan

- B33. At least one month prior to the commencement of construction of the development or within such further period as the Planning Secretary may agree, the Applicant must prepare and submit an Emergency Response Plan (ERP) for the approval of the Planning Secretary. The ERP must:
- (a) specifically address foreseeable on-site and off-site fire events and other emergency incidents;
 - (b) detail the appropriate risk control measures that would need to be implemented in order to safely mitigate potential risks to the health and safety of firefighters and other first responders, including:
 - (i) the level of personal protective clothing required to be worn;
 - (ii) the minimum level of respiratory protection required;
 - (iii) decontamination procedures;
 - (iv) minimum evacuation zone distances; and
 - (c) detail other risk control measures that may need to be implemented in a fire emergency due to any unique hazards specific to the site.

BUSHFIRE MANAGEMENT

B34. The Applicant must implement the bushfire protection measures outlined in Section 8 of Appendix L of the EIS titled *Bushfire Assessment Report prepared by Building Code & Bushfire Hazard Solutions Pty Limited and dated 21 September 2021*.

NOISE

Hours of Work

B35. The Applicant must comply with the hours detailed in Table 1, unless otherwise agreed in writing by the Planning Secretary.

Table 1 Hours of Work

Activity	Day	Time
Construction	Monday – Friday	7 am to 6 pm
	Saturday	8 am to 1 pm
Operation (other than the activities below)	Monday – Friday	6 am to 7 pm
	Saturday, Sunday and Public Holiday	7 am to 6 pm
Receival of waste and public access to the site	Monday – Saturday	7 am to 6 pm
	Sunday and Public Holiday	8 am to 6 pm

- B36. Works outside of the hours identified in condition B35 may be undertaken in the following circumstances:
- (a) works that are inaudible at the nearest sensitive receivers;
 - (b) works agreed to in writing by the Planning Secretary;

- (c) for the delivery of materials required outside these hours by the NSW Police Force or other authorities for safety reasons; or
- (d) where it is required in an emergency to avoid the loss of lives, property or to prevent environmental harm.

ABORIGINAL HERITAGE

Heritage Management Plan

- B37. Prior to the commencement of any works on site the Applicant must prepare a Heritage Management Plan (HMP). The HMP must form part of the LEMP required by condition C2. The HMP must:
- (a) be prepared by a suitably qualified and experienced person(s);
 - (b) be prepared in consultation with Heritage NSW and registered Aboriginal Parties; and
 - (c) include measures to protect the Aboriginal items on site to ensure the development does not cause any direct or indirect impacts.

Unexpected Finds Protocol

- B38. If any item or object of Aboriginal heritage significance is identified on site:
- (a) all work in the immediate vicinity of the suspected Aboriginal item or object must cease immediately;
 - (b) a 10 m wide buffer area around the suspected item or object must be cordoned off; and
 - (c) Heritage NSW must be contacted immediately.
- B39. Work in the immediate vicinity of the Aboriginal item or object may only recommence in accordance with the provisions of Part 6 of the *National Parks and Wildlife Act 1974*.
- B40. If any archaeological relics are uncovered during the course of the work, then all works must cease immediately in that area. Unexpected finds must be evaluated and recorded in accordance with the requirements of Heritage NSW.

HAZARDS

Dangerous Goods

- B41. The quantities of dangerous goods stored and handled at the site must be below the threshold quantities listed in the Department of Planning's Hazardous and Offensive Development Application Guidelines – Applying SEPP 33 at all times.
- B42. Dangerous goods, as defined by the Australian Dangerous Goods Code, must be stored and handled strictly in accordance with:
- (a) all relevant Australian Standards;
 - (b) for liquids, a minimum bund volume requirement of 110% of the volume of the largest single stored volume within the bund; and
 - (c) the Environment Protection Manual for Authorised Officers: Bunding and Spill Management – technical bulletin (EPA, 1997).
- B43. In the event of an inconsistency between the requirements of conditions B42(a) to B42(c) the most stringent requirement must prevail to the extent of the inconsistency.

Bunding

- B44. The Applicant must store all chemicals, fuels and oils used on site in appropriately banded areas in accordance with the requirements of all relevant Australian Standards, and/or EPA's Storing and Handling of Liquids: Environmental Protection – Participants Manual (Department of Environment and Climate Change, 2007).

BIODIVERSITY

- B45. Prior to the clearing of any native vegetation, the Applicant must retire the following ecosystem credits, as determined in accordance with the OEH's Framework for Biodiversity Assessment (FBA) and the Biobanking Assessment Methodology 2014 (BAM):
- (a) 18 credits to offset the removal of 0.71 hectares (ha) of PCT 15 Black Box open woodland wetland with chenopod understorey;
 - (b) 83 credits to offset the removal of 5.87 ha of PCT 58 Black Oak Western Rosewood open woodland;
 - (c) 65 credits to offset the removal of 3.38 ha of PCT 170 Chenopod sandplain mallee woodland/shrubland; and
 - (d) 19 credits to offset the removal of 1.4 ha of PCT 143 Narrow-leaved Hopbush – Scrub Turpentine – Senna shrubland.

Note: If the Applicant seeks a variation to the offset rules, the Applicant must demonstrate that reasonable steps have been taken to find like-for-like offsets in accordance with Section 10.5.4.2 of the FBA and Appendix A of the OEH's NSW Biodiversity Offsets Policy for Major Projects 2014.

LANDFILL GAS

Landfill Gas Management System

B46. The Applicant must ensure the landfill gas management system is installed and operated to ensure that the development complies with all methane gas emission limits and landfill gas monitoring requirements as specified in the EPL applicable to the site.

Landfill Gas Monitoring Plan

B47. Prior to the commencement of operations, the Applicant must prepare a Landfill Gas Monitoring Plan (LGMP) developed in accordance with the requirements of the Landfill Guidelines or its latest version. The LGMP must form part of the LEMP required by condition C2. The LGMP must:

- (a) be prepared by a suitably qualified and experienced person(s);
- (b) detail how the landfill gas management system will be installed and operated to ensure that the development complies with all methane gas emission limits and landfill gas monitoring requirements as specified in the EPL applicable to the site;
- (c) detail corrective actions if exceedances of the methane gas emission limits are detected; and
- (d) detail strategies to optimise landfill gas capture.

B48. The Applicant must:

- (a) not commence operations until the LGMP required by condition B47 is approved by the Planning Secretary; and
- (b) implement the most recent version of the LGMP approved by the Planning Secretary for the duration of the development.

REHABILITATION, FINAL LANDFORM AND CLOSURE

Rehabilitation

B49. The Applicant must progressively rehabilitate the completed landfill cells to achieve the final landform shown in Appendix 1, Figure 3, of this consent. The vegetation types, maintenance and monitoring and performance criteria for the rehabilitation must be detailed in the LEMP required by condition C2.

Final Landform

B50. The Applicant must rehabilitate the site to achieve the final landform shown in Appendix 1, Figure 3 and in accordance with the criteria in the Landfill Guidelines, or its latest version.

Landfill Closure Plan

B51. The Applicant must prepare a Landfill Closure Plan (LCP) to the satisfaction of the Planning Secretary. The LCP must:

- (a) be prepared in accordance with section 76 of the POEO Act;
- (b) be prepared by a suitably qualified and experienced experts(s);
- (c) be submitted to the EPA and Planning Secretary twelve (12) months prior to the planned closure of the landfill;
- (d) detail the requirements for ongoing management of the capped waste mass;
- (e) detail the maintenance procedures for the final capping, in accordance with the requirements of the Landfill Guidelines, or its latest version;
- (f) describe monitoring and management measures to ensure the integrity of the cap;
- (g) describe ongoing surface water and leachate management, odour and dust control;
- (h) detail landfill gas monitoring and maintenance; and
- (i) identify future land use/s on the site.

COMMUNITY ENGAGEMENT

B52. The Applicant must consult with the community throughout key stages of construction of the development and as required during operation to keep the community informed about the development, including consultation with the nearby sensitive receivers, relevant regulatory authorities, Registered Aboriginal Parties and other interested stakeholders.

PART C ENVIRONMENTAL MANAGEMENT, REPORTING AND AUDITING

ENVIRONMENTAL MANAGEMENT

Management Plan Requirements

- C1. Management plans required under this consent must be prepared in accordance with relevant guidelines, and include:
- (a) details of:
 - (i) the relevant statutory requirements (including any relevant approval, licence or lease conditions);
 - (ii) any relevant limits or performance measures and criteria; and
 - (iii) the specific performance indicators that are proposed to be used to judge the performance of, or guide the implementation of, the development or any management measures;
 - (b) a description of the measures to be implemented to comply with the relevant statutory requirements, limits, or performance measures and criteria;
 - (c) a program to monitor and report on the:
 - (i) impacts and environmental performance of the development; and
 - (ii) effectiveness of the management measures set out pursuant to paragraph (c) above;
 - (d) a contingency plan to manage any unpredicted impacts and their consequences and to ensure that ongoing impacts reduce to levels below relevant impact assessment criteria as quickly as possible;
 - (e) a program to investigate and implement ways to improve the environmental performance of the development over time;
 - (f) a protocol for managing and reporting any:
 - (i) incident and any non-compliance (specifically including any exceedance of the impact assessment criteria and performance criteria);
 - (ii) complaint;
 - (iii) failure to comply with statutory requirements; and
 - (g) a protocol for periodic review of the plan.

Note: *The Planning Secretary may waive some of these requirements if they are unnecessary or unwarranted for particular management plans*

LANDFILL ENVIRONMENTAL MANAGEMENT PLAN

- C2. The Applicant must prepare a Landfill Environmental Management Plan (LEMP), in accordance with the requirements of condition C1 and to the satisfaction of the Planning Secretary.
- C3. As part of the LEMP required under condition C2 of this consent, the Applicant must include the following:
- (a) describe the role, responsibility, authority and accountability of all key personnel involved in the environmental management of the development;
 - (b) describe the procedures that would be implemented to:
 - (i) keep the local community and relevant agencies informed about the operation and environmental performance of the development;
 - (ii) receive, handle, respond to, and record complaints;
 - (iii) resolve any disputes that may arise;
 - (iv) respond to any non-compliance;
 - (v) respond to emergencies; and
 - (c) include:
 - (i) Erosion and Sediment Control Plan (see condition B14);
 - (ii) Water Management Plan (see condition B16);
 - (iii) Leachate Management Plan (see condition B21);
 - (iv) Air Quality Management Plan (see condition B27);
 - (v) Heritage Management Plan (see condition B37); and
 - (vi) Landfill Gas Monitoring Plan (see condition B47).
- C4. The Applicant must:
- (a) not commence construction of the development until the LEMP is approved by the Planning Secretary; and
 - (b) carry out the construction of the development in accordance with the LEMP approved by the Planning Secretary and as revised and approved by the Planning Secretary from time to time.

REVISION OF STRATEGIES, PLANS AND PROGRAMS

- C5. Within three months of:
- (a) the submission of a Compliance Report under condition C11;
 - (b) the submission of an incident report under condition C7;
 - (c) the submission of an Independent Audit under condition C13;
 - (d) the approval of any modification of the conditions of this consent; or
 - (e) the issue of a direction of the Planning Secretary under condition A2(b) which requires a review,
- the strategies, plans and programs required under this consent must be reviewed, and the Planning Secretary must be notified in writing of the outcomes of any review.
- C6. If necessary to either improve the environmental performance of the development, cater for a modification or comply with a direction, the strategies, plans and programs required under this consent must be revised, to the satisfaction of the Planning Secretary. Where revisions are required, the revised document must be submitted to the Planning Secretary for approval within six weeks of the review required under condition C8, or such other timing as agreed by the Planning Secretary.

Note: This is to ensure strategies, plans and programs are updated on a regular basis and to incorporate any recommended measures to improve the environmental performance of the development.

REPORTING AND AUDITING

Incident Notification, Reporting and Response

- C7. The Planning Secretary must be notified in writing via the Major Projects website immediately after the Applicant becomes aware of an incident. The notification must identify the development (including the development application number and the name of the development if it has one) and set out the location and nature of the incident. Subsequent notification requirements must be given, and reports submitted in accordance with the requirements set out in Appendix 3.

Non-Compliance Notification

- C8. The Planning Secretary must be notified in writing via the Major Projects website within seven days after the Applicant becomes aware of any non-compliance.
- C9. A non-compliance notification must identify the development and the application number for it, set out the condition of consent that the development is non-compliant with, the way in which it does not comply and the reasons for the non-compliance (if known) and what actions have been, or will be, undertaken to address the non-compliance.
- C10. A non-compliance which has been notified as an incident does not need to also be notified as a non-compliance.

Compliance Reporting

- C11. Within six months after the commencement of construction / first year of commencement of operation of the development, and in the same month each subsequent year (or such other timing as agreed by the Planning Secretary), the Applicant must submit a Compliance Report to the Planning Secretary reviewing the environmental performance of the development to the satisfaction of the Planning Secretary. Compliance Reports must be prepared in accordance with the Compliance Reporting Post Approval Requirements (Department 2020) and must also:
- (a) identify any trends in the monitoring data over the life of the development;
 - (b) identify any discrepancies between the predicted and actual impacts of the development, and analyse the potential cause of any significant discrepancies; and
 - (c) describe what measures will be implemented over the next year to improve the environmental performance of the development.
- C12. The Applicant must make each Compliance Report publicly available no later than 60 days after submitting it to the Planning Secretary and notify the Planning Secretary in writing at least seven days before this is done.

Independent Audit

- C13. Within one year of the commencement of operation of the development, and every three years after, unless the Planning Secretary directs otherwise, the Applicant must commission and pay the full cost of an Independent Environmental Audit (Audit) of the development. Audits must:
- (a) be prepared in accordance with the Independent Audit Post Approval Requirements (Department 2020)
 - (b) be led and conducted by a suitably qualified, experienced and independent team of experts whose appointment has been endorsed by the Planning Secretary; and
 - (c) be submitted to the satisfaction of the Planning Secretary within three months of commissioning the Audit (or within another timeframe agreed by the Planning Secretary).

- C14. In accordance with the specific requirements in the Independent Audit Post Approval Requirements (Department 2020), the Applicant must:
- (a) review and respond to each Independent Audit Report prepared under condition C13 of this consent;
 - (b) submit the response to the Planning Secretary and any other NSW agency that requests it, together with a timetable for the implementation of the recommendations;
 - (c) implement the recommendations to the satisfaction of the Planning Secretary; and
 - (d) make each Independent Audit Report and response to it publicly available no later than 60 days after submission to the Planning Secretary and notify the Planning Secretary in writing at least 7 days before this is done.

Monitoring and Environmental Audits

- C15. Any condition of this consent that requires the carrying out of monitoring or an environmental audit, whether directly or by way of a plan, strategy or program, is taken to be a condition requiring monitoring or an environmental audit under Division 9.4 of Part 9 of the EP&A Act. This includes conditions in respect of incident notification, reporting and response, non-compliance notification, compliance reporting and independent auditing.

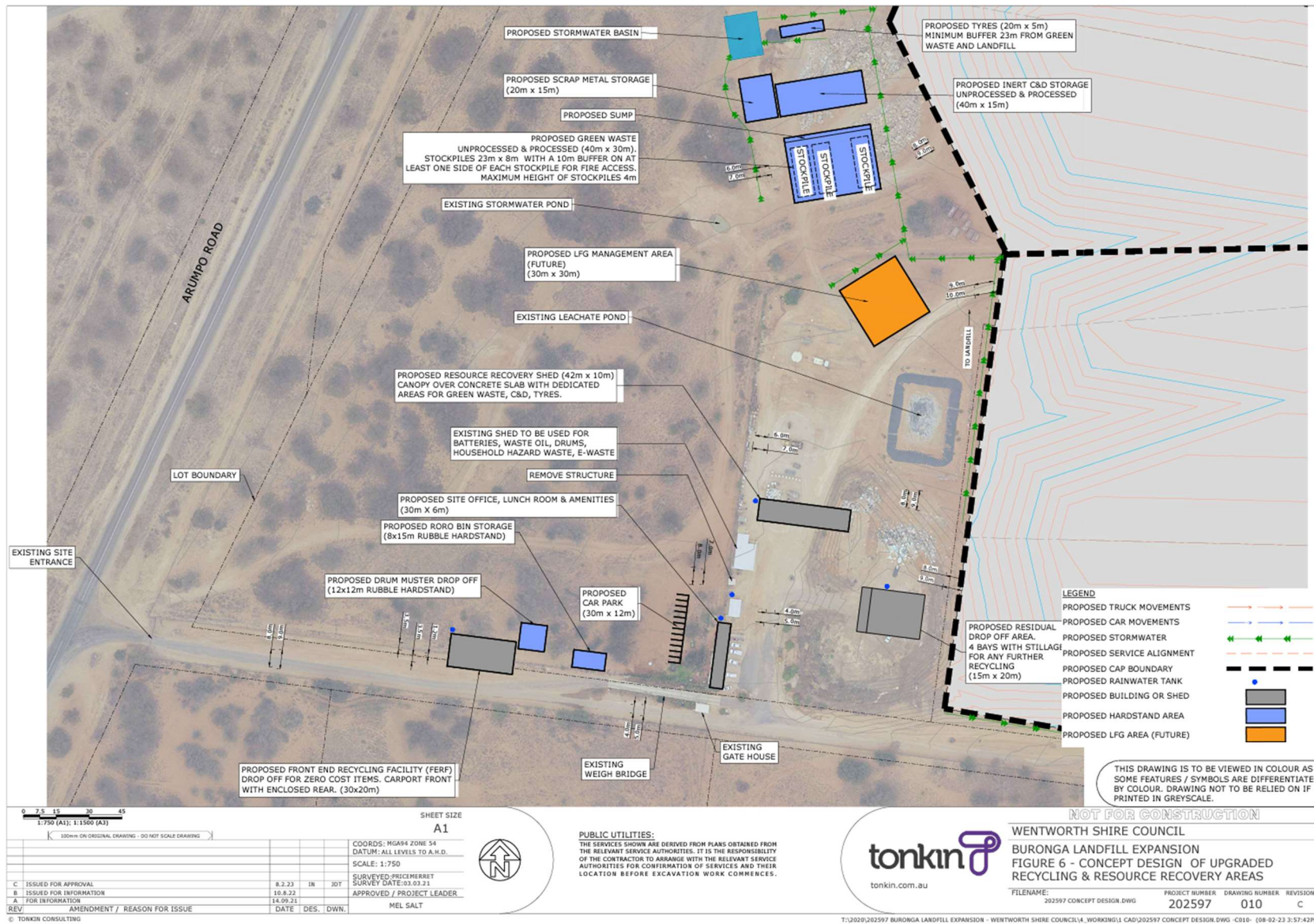
Note: *For the purposes of this condition, as set out in the EP&A Act, “monitoring” is monitoring of the development to provide data on compliance with the consent or on the environmental impact of the development, and an “environmental audit” is a periodic or particular documented evaluation of the development to provide information on compliance with the consent or the environmental management or impact of the development.*

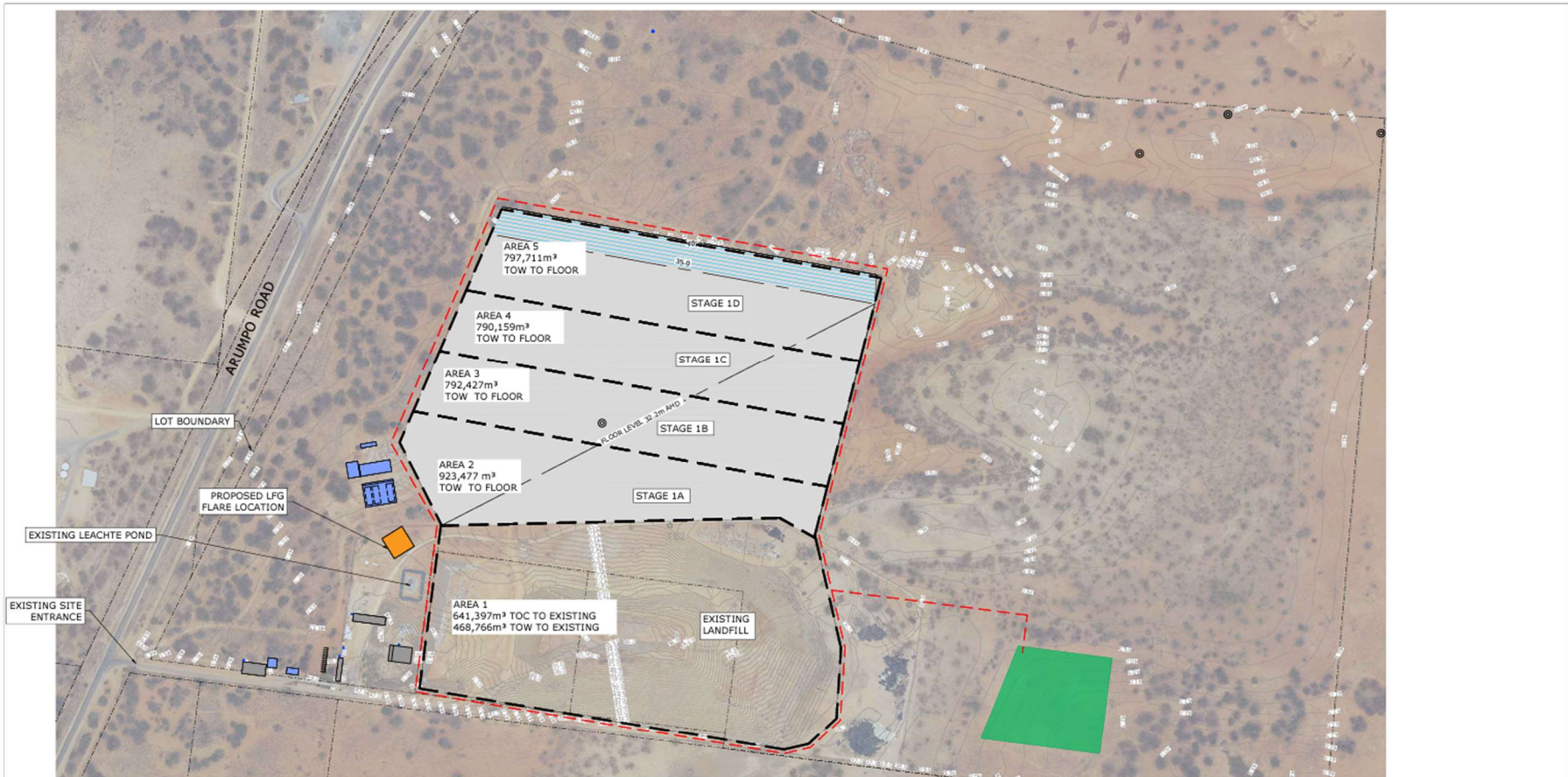
ACCESS TO INFORMATION

- C16. At least 48 hours before the commencement of construction of the development until the completion of all works under this consent (or such other time as agreed by the Planning Secretary), including rehabilitation and remediation, the Applicant must:
- (a) make the following information and documents (as they are obtained or approved) publicly available on its website:
 - (i) the documents referred to in condition A2 of this consent;
 - (ii) all current statutory approvals for the development;
 - (iii) all approved strategies, plans and programs required under the conditions of this consent;
 - (iv) regular reporting on the environmental performance of the development in accordance with the reporting requirements in any plans or programs approved under the conditions of this consent;
 - (v) a comprehensive summary of the monitoring results of the development, reported in accordance with the specifications in any conditions of this consent, or any approved plans and programs;
 - (vi) a summary of the current stage and progress of the development;
 - (vii) contact details to enquire about the development or to make a complaint;
 - (viii) a complaints register, updated monthly;
 - (ix) the Compliance Report of the development;
 - (x) audit reports prepared as part of any Independent Audit of the development and the Applicant’s response to the recommendations in any audit report;
 - (xi) any other matter required by the Planning Secretary; and
 - (b) keep such information up to date, to the satisfaction of the Planning Secretary.

APPENDIX 1 DEVELOPMENT LAYOUT PLANS

Figure 1: Site Plan (s) a and b





- LEGEND**
- EXISTING CONTOUR (0.5m INTERVAL)
 - PROPOSED STAGE BOUNDARY
 - PROPOSED CELL BOUNDARY
 - PROPOSED STAGE 1 SERVICE ALIGNMENT
 - PROPOSED STAGE 2 SERVICE ALIGNMENT
 - PROPOSED FLOOR CONTOURS
 - PROPOSED LEACHATE POND
 - ABORIGINAL ARTIFACT SITE
 - PROPOSED BUILDING OR SHED
 - PROPOSED HARDSTAND AREA
 - PROPOSED LFG AREA (FUTURE)

THIS DRAWING IS TO BE VIEWED IN COLOUR AS SOME FEATURES / SYMBOLS ARE DIFFERENTIATED BY COLOUR. DRAWING NOT TO BE RELIED ON IF PRINTED IN GREYSCALE.



SHEET SIZE
A1

COORDS: MGA94 ZONE 54
DATUM: ALL LEVELS TO A.H.D.
SCALE: 1:2500

SURVEYED: PRECERRET
SURVEY DATE: 03.03.21
APPROVED / PROJECT LEADER
MEL SALT

PUBLIC UTILITIES:
THE SERVICES SHOWN ARE DERIVED FROM PLANS OBTAINED FROM THE RELEVANT SERVICE AUTHORITIES. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ARRANGE WITH THE RELEVANT SERVICE AUTHORITIES FOR CONFIRMATION OF SERVICES AND THEIR LOCATION BEFORE EXCAVATION WORK COMMENCES.

NOT FOR CONSTRUCTION

WENTWORTH SHIRE COUNCIL
BURONGA LANDFILL EXPANSION
FIGURE 7
PROPOSED CELL LAYOUT

tonkin tonkin.com.au

FILENAME: 202597 CONCEPT DESIGN.DWG PROJECT NUMBER: 202597 DRAWING NUMBER: 011 REVISION: C

Figure 2: Stormwater Management Plan

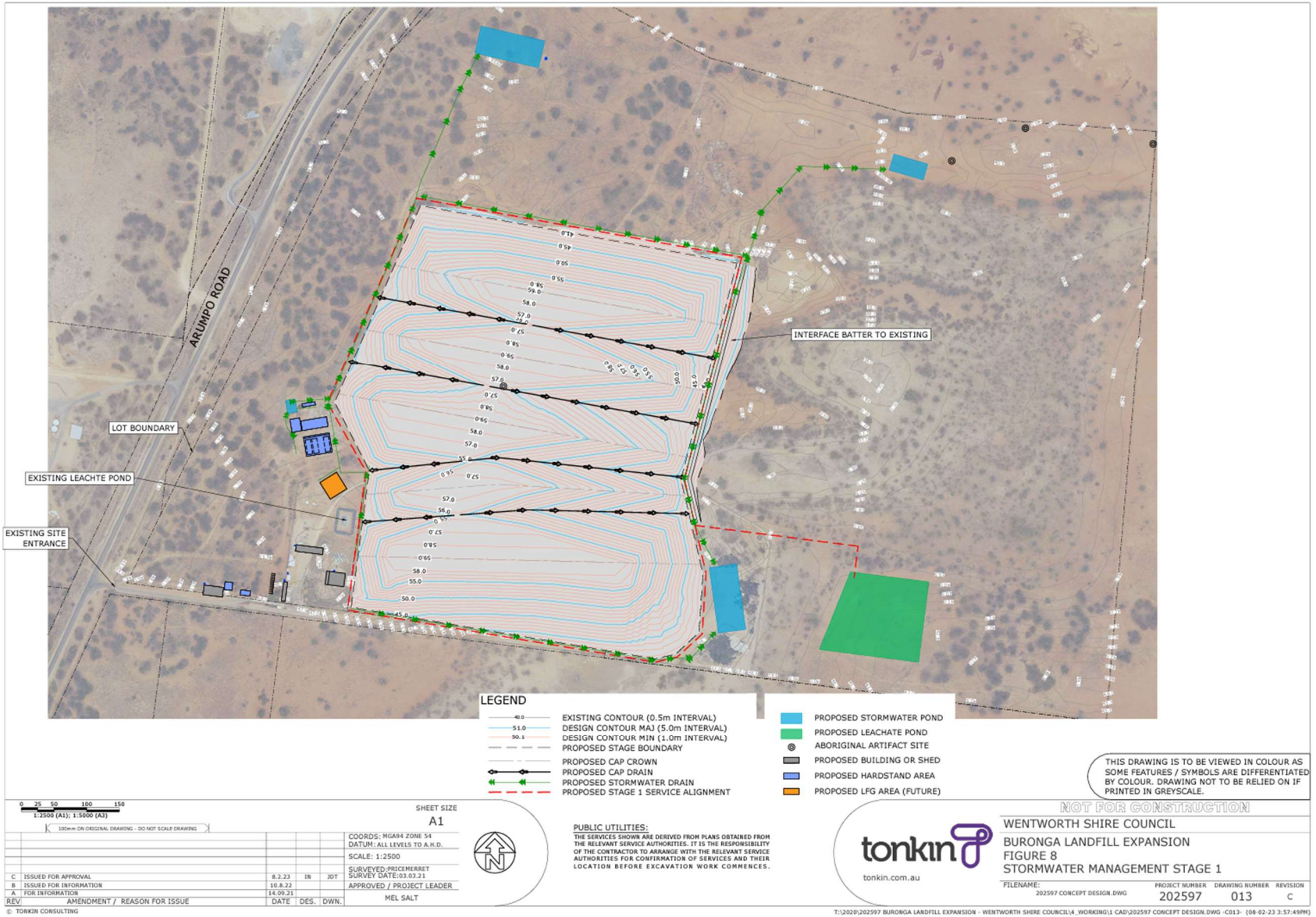


Figure 3: Finished Contour Plan

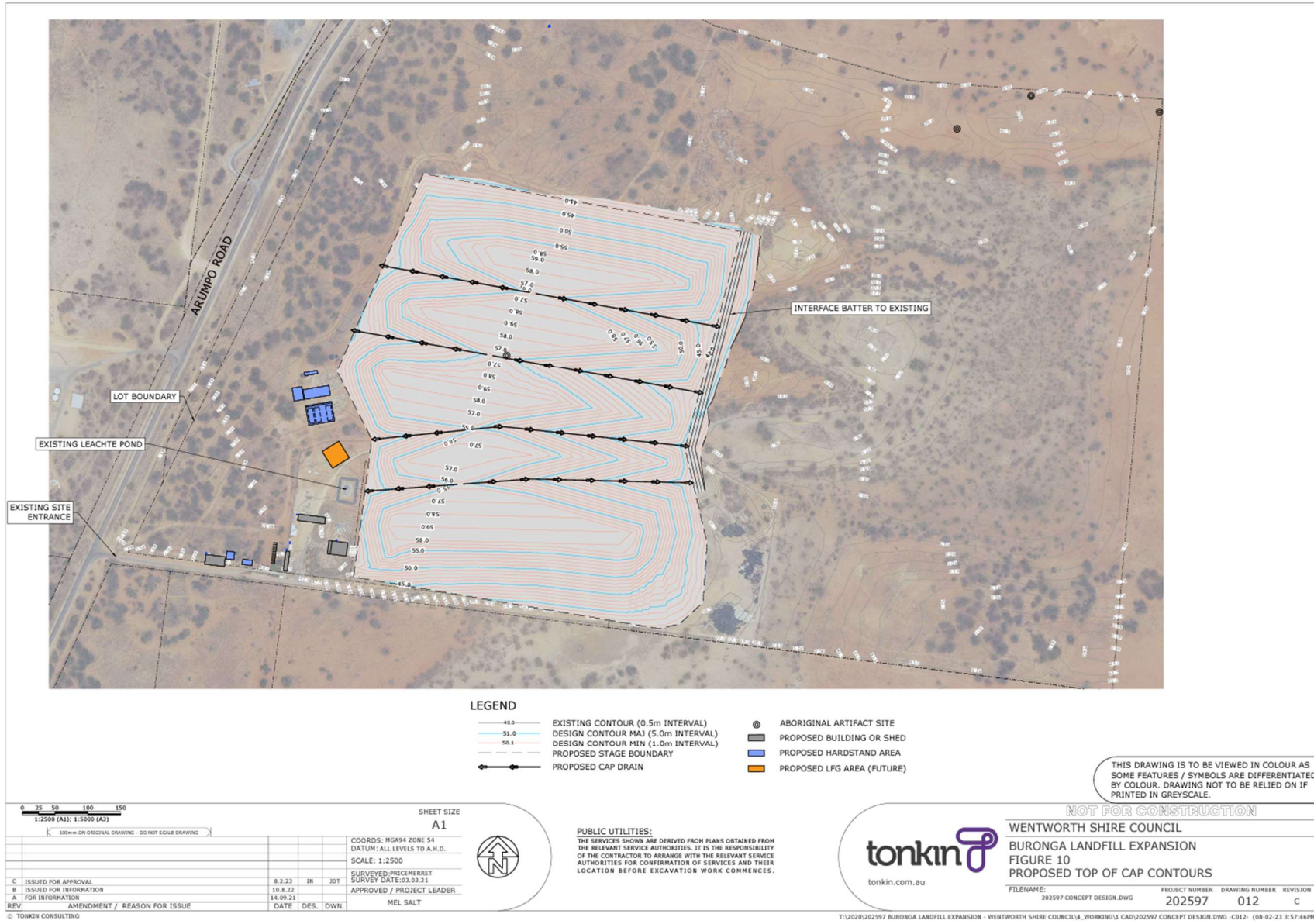


Figure 4: FERF and RRS Plans

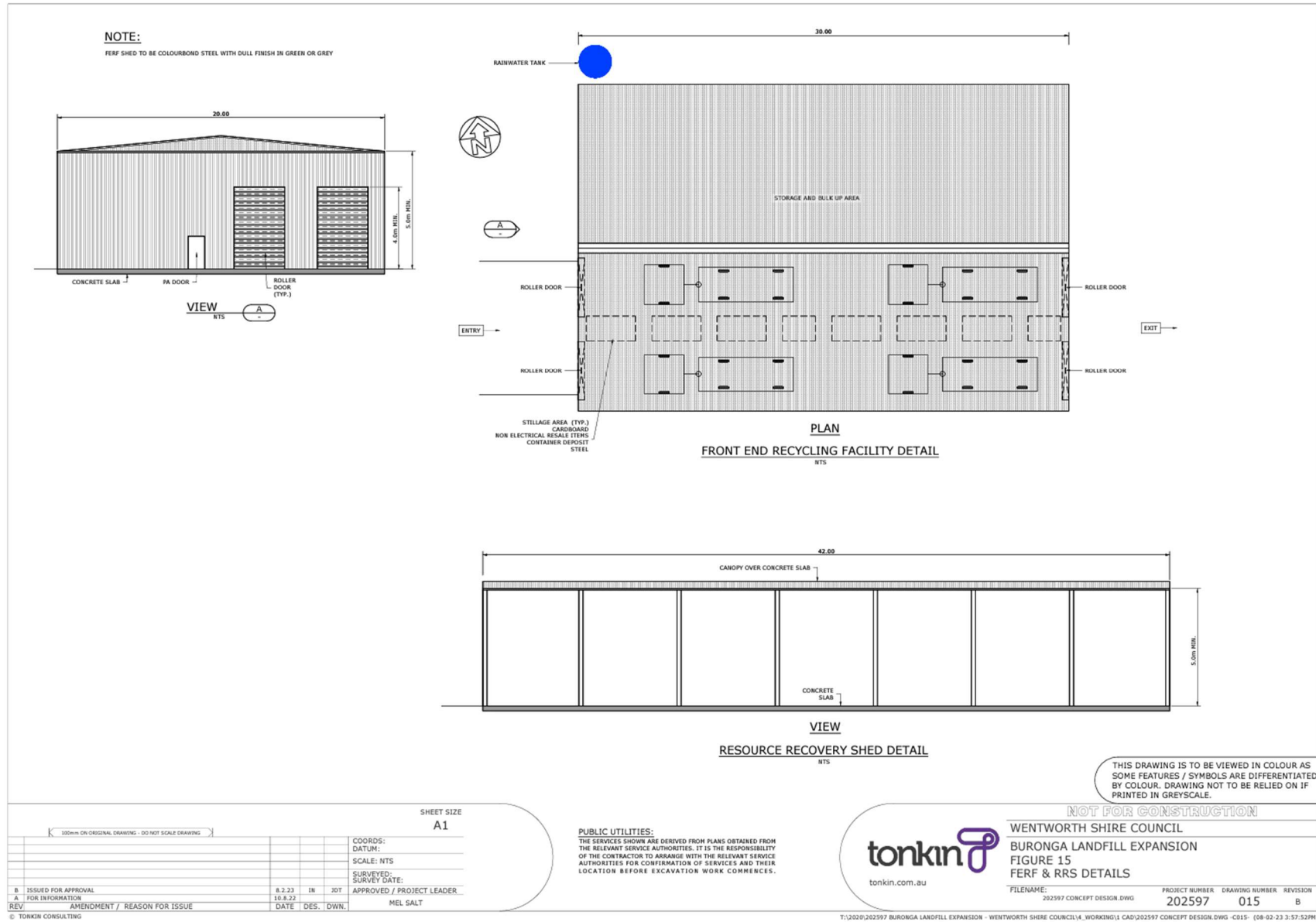


Figure 5: Office, Amenities & Residual Drop Off Plans

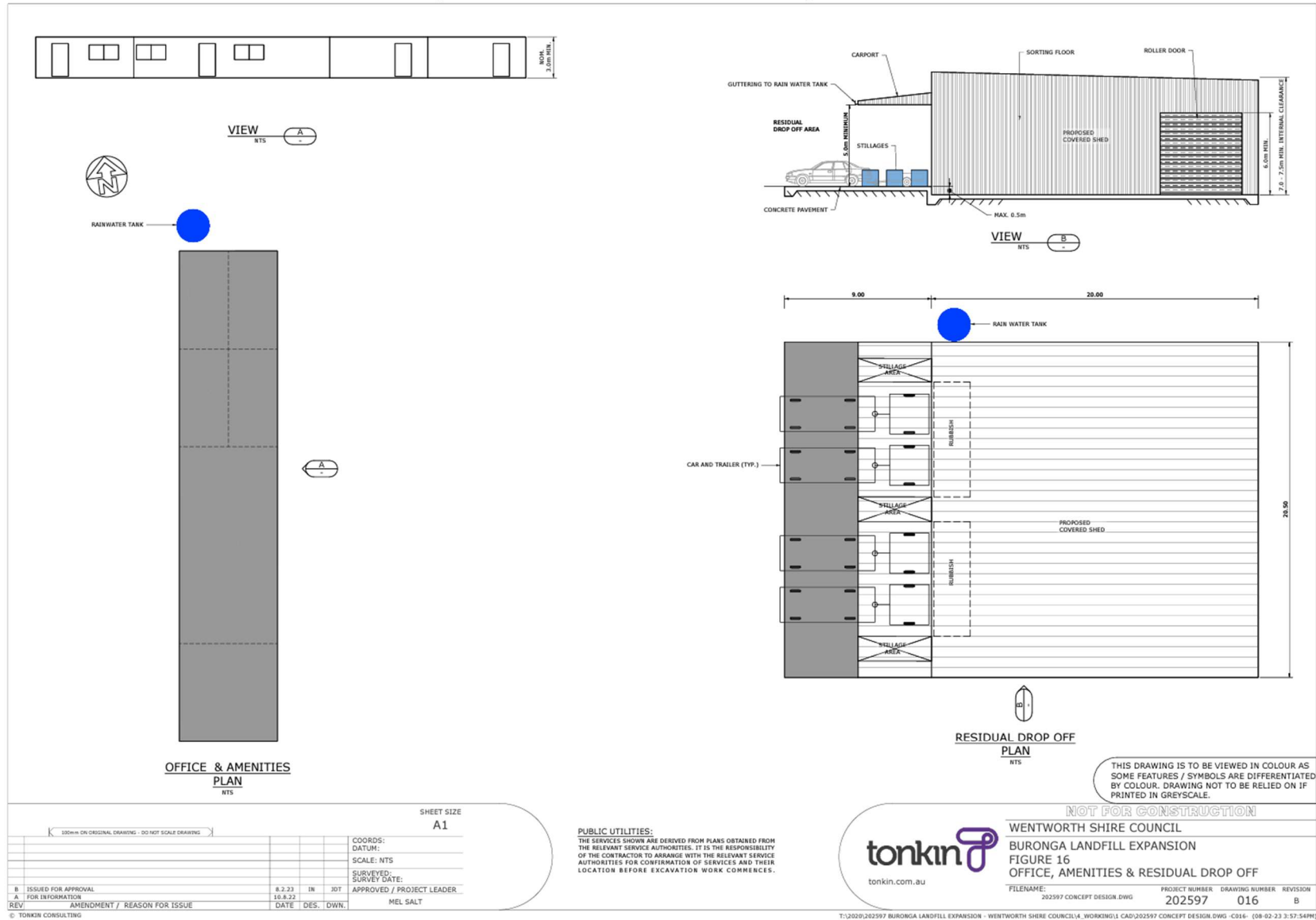


Figure 6: Water Supply Plans

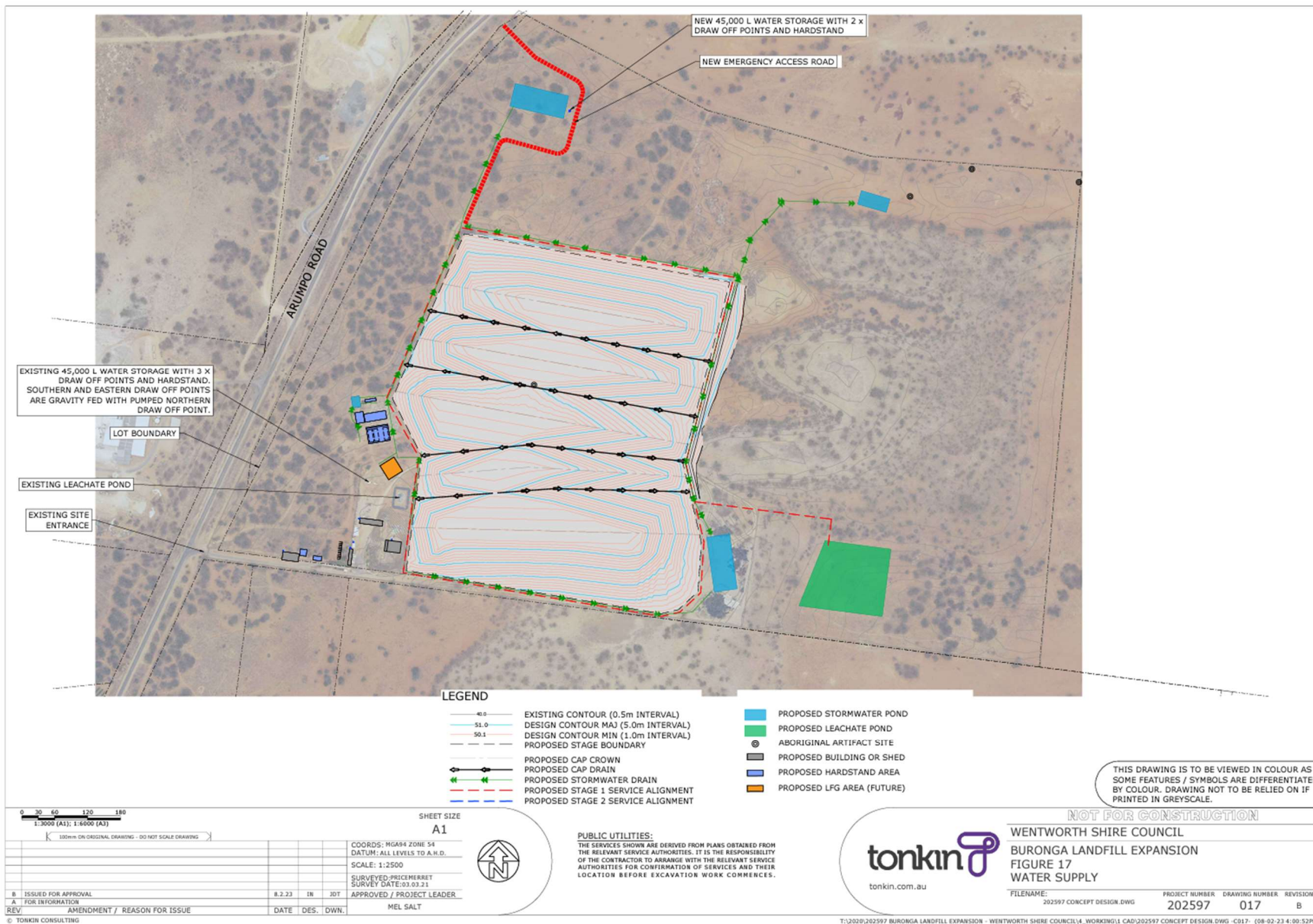
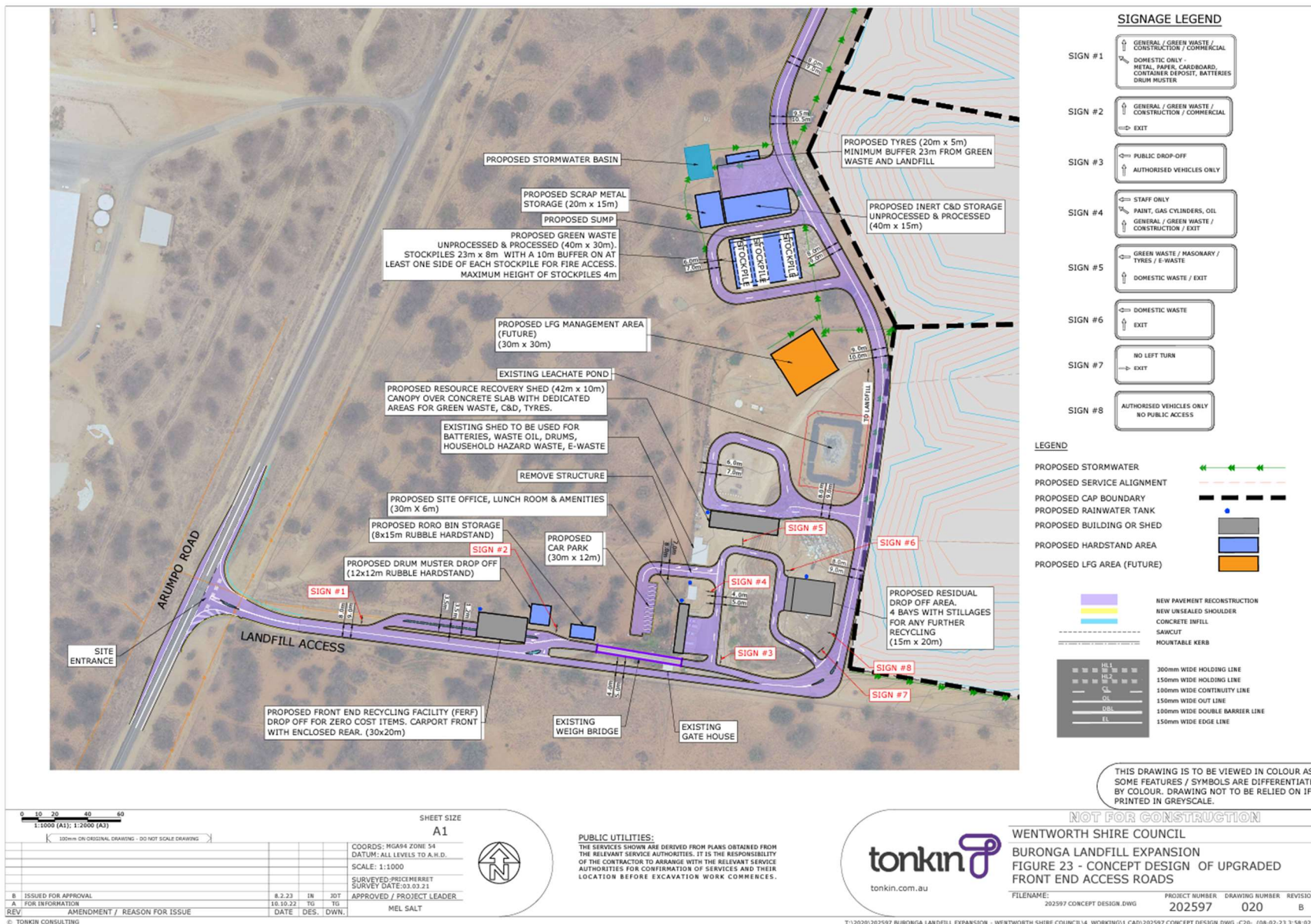


Figure 7: Access Roads Plans



APPENDIX 2 APPLICANT'S MANAGEMENT AND MITIGATION MEASURES

Impact	Mitigation Measure
Community concern	<p>WSC will undertake further discussion with the specific parties in relation to their interests that were expressed through the consultation</p> <p>Ensuring that all near neighbours have a contact name and number for a person in WSC who can address any operational concerns on site or incidents such as illegal dumping.</p> <p>Information should be provided to the agricultural community but available to all stakeholders about the operations and controls. This is to reassure those with concerns about the impact on local activities including food production.</p>
Air – dust	<p>Watering and windbreaks for the active landfill cell</p> <p>Revegetation of inactive cells</p> <p>Watering of sealed roads</p> <p>Limiting on-site vehicle speeds on unsealed roads to 50 km/hr</p>
Air - odour	<p>Limit active tip face to < 600 m²;</p> <p>Place 150 mm daily cover over the tip face by the close of business</p> <p>Place interim cap on finished areas</p> <p>Construct final cap and revegetate within 2 years of completion, where feasible</p>
Air - greenhouse	<p>Construct a LFG passive or active management system</p> <p>Repair and/or construct interim or final capping</p> <p>Rehabilitate thin or cracked areas</p> <p>Apply surface mulch or compost where additional capping is not feasible</p>
Traffic	<p>Construct basic right turn from Arumpo Road into the Buronga Landfill and Basic left turn into Arumpo Road from the Buronga Landfill. Concept designs are provided in the TIA (EIS Appendix H);</p> <p>Consult with TfNSW and residents to determine appropriate treatment for Arumpo Road.</p> <p>Advise transporters, including staff of requirement to use Arumpo Road to access site and not Mourquong Road</p> <p>Ensure sign-posting on Mourquong Road advises of weight limit</p>

Impact	Mitigation Measure
Soil - quality	<p>Ensure vehicles/ machinery are used and maintained according to the manufacturer's instructions for use.</p> <p>Conduct any inspections, maintenance or refuelling on hardstand areas and ensure a spill kit is available on hand.</p> <p>Stockpile capping materials in dedicated areas away from main haul routes</p> <p>Retain upper 0.15 m of soil for final capping</p>
Soil - erosion	<p>Sandy topsoils, which are prone to erosion, are dominant onsite. However, the low annual rainfall (250-300 mm/yr) and flat topography greatly lower the risk of net erosion.</p> <p>Implementation of adequate stormwater and erosion control infrastructure (e.g. drains, stormwater detention basins, sediment fences) – as described in <i>Managing Urban Stormwater: Soils and construction - Volume 2B: Waste Landfills</i></p>
Groundwater	<p>Cells constructed in accordance with best management practices as per the Landfill Guideline and maintain a minimum 2 m separation to groundwater</p> <p>Groundwater monitoring wells are installed up and down hydraulic gradient of the site to enable temporal groundwater data and water quality data to be monitored prior to construction and during operation of the site</p>
Hazards	<p>Site operated in accordance with POEO Licence and Landfill Guideline</p>
Fire	<p>Maintain 16 m asset protection zone;</p> <p>Construct office buildings with non-combustible cladding</p> <p>Provide an additional 45,000 L static water supply to the north of the site</p> <p>Construct roads able to be traversed by fire-fighting appliances</p> <p>Provide an additional emergency exit in the north-west corner</p>
Flora and Fauna	<p>Monitor retained native vegetation for new and emerging weeds and high priority weeds</p> <p>Provide poster of priority weeds in lunchrooms and other communal areas for references purposes and monitor the stockpile area quarterly for weeds.</p> <p>Clearly identify the extent of the subject land/construction footprint adjacent to native vegetation</p> <p>Enforce site speed limit of 10 kph</p> <p>Implement leachate and stormwater management , monitoring and mitigation measures</p>

Impact	Mitigation Measure
	<p>Engage a suitably qualified ecologist prior to clearing to identify habitat trees with logs/hollows for relocation and to relocate native fauna which may be displaced</p> <p>Inspect trenches left open overnight for entrapped wildlife and contact suitably qualified fauna relocation services, if trapped animals are found</p> <p>Inspect pipes and conduit for fauna prior to placement.</p> <p>Seal pipe ends overnight to prevent fauna entrapment</p> <p>Identify suitably qualified fauna re-location services</p> <p>Prevent illegal collection of firewood through fencing and signage</p> <p>Include endemic vegetation in landfill rehabilitation.</p> <p>Maintain 200 m buffer to provide wildlife corridors and refuges and reduce visual amenity impact</p> <p>Plan construction activities for January to April to facilitate revegetation in May (optimal time). Avoid clearing in Spring when breeding most likely to occur.</p> <p>Clearly identify extent of disturbance using on-ground markers</p> <p>Locate waste management infrastructure in already disturbed areas to the extent practical</p> <p>Relocate cleared logs and hollows in buffer zone or rehabilitated areas</p> <p>Construct a temporary fence between construction area and buffer zone for cell adjacent to buffer.</p> <p>New tracks to be established outside the drip line of trees</p> <p>Progressive develop and rehabilitate substages and cells</p> <p>Undertake rehabilitation as soon as practical.</p> <p>Maintain temporary fence between cell and buffer zone for cells adjacent to the buffer zone</p> <p>Maintain perimeter fencing to prevent illegal dumping of rubbish outside of operational hours and prevent stock access.</p> <p>Maintain fire breaks to limit spread of wildfire</p>

Impact	Mitigation Measure
Aboriginal Heritage	<p>Construct a permanent protective barrier fence around the known artefacts</p> <p>Train staff in all requirements, including no access to fenced area except for land management practices (e.g. weed control)</p> <p>Continue to liaise with RAPs as needed</p> <p>Develop a contingency procedure for unexpected finds. If previously unknown Aboriginal objects are identified during works, Heritage NSW must be notified via a record submitted to AHIMS in accordance with s89A of the National Parks and Wildlife Act 1974.</p> <p>Prepare a Heritage Management Plan to the satisfaction of DPE, prior to construction. Include consultation Heritage NSW and Registered Aboriginal Parties</p>
Noise	<p>Access to the site by the general public and receipt of commercial waste does not occur outside of the hours of 7:00 am to 6:00 pm Monday to Saturday, or 8:00 am to 6:00 pm Sundays and public holidays (i.e. consistent with the 'day' period as defined by the NPFI)</p> <p>Ensure that no more than one periodic waste processing activity (i.e. monthly shredding of green waste, C&D waste or tyres to maintain stockpile heights) occurs at any one time. Any one of these activities can occur concurrently with all other typical daytime operations at the site (i.e. operation of the general public facilities and receipt and placing of commercial waste)</p> <p>Ensure that limited activities only occur after 6pm, comprising waste management and dust suppression.</p>
Visual Amenity	<p>Maintain vegetated 200 m buffer along Arumpo Road</p> <p>Structures to be non-reflective and subdued colours, e.g. pale eucalypt colorbond steel;</p> <p>Maximum height of structures is 5 m;</p> <p>Where structures or the landfill are easily visible, additional planting within the buffer areas will be undertaken to assist with screening and soften the visual impact;</p> <p>Staged construction to commence in the south-west to provide screening to future landfill operations.</p> <p>Rehabilitate existing and future operations by planting endemic vegetation as soon as practicable.</p>

APPENDIX 3 INCIDENT NOTIFICATION AND REPORTING REQUIREMENTS

WRITTEN INCIDENT NOTIFICATION REQUIREMENTS

1. A written incident notification addressing the requirements set out below must be submitted to the Planning Secretary via the Major Projects website within seven days after the Applicant becomes aware of an incident. Notification is required to be given under this condition even if the Applicant fails to give the notification required under condition C7 or, having given such notification, subsequently forms the view that an incident has not occurred.
2. Written notification of an incident must:
 - (a) identify the development and application number;
 - (b) provide details of the incident (date, time, location, a brief description of what occurred and why it is classified as an incident);
 - (c) identify how the incident was detected;
 - (d) identify when the applicant became aware of the incident;
 - (e) identify any actual or potential non-compliance with conditions of consent;
 - (f) describe what immediate steps were taken in relation to the incident;
 - (g) identify further action(s) that will be taken in relation to the incident; and
 - (h) identify a project contact for further communication regarding the incident.

INCIDENT REPORT REQUIREMENTS

3. Within 30 days of the date on which the incident occurred or as otherwise agreed to by the Planning Secretary, the Applicant must provide the Planning Secretary and any relevant public authorities (as determined by the Planning Secretary) with a detailed report on the incident addressing all requirements below, and such further reports as may be requested.
4. The Incident Report must include:
 - (i) a summary of the incident;
 - (j) outcomes of an incident investigation, including identification of the cause of the incident;
 - (k) details of the corrective and preventative actions that have been, or will be, implemented to address the incident and prevent recurrence; and
 - (l) details of any communication with other stakeholders regarding the incident.